



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Robert L. Canella

Serial No.: 09 941,853

Filed: August 29, 2001

For: METHODS OF FORMING A
CONTACT ARRAY IN SITU ON A
SUBSTRATE AND RESULTING
SUBSTRATE ASSEMBLIES

Examiner: P. Greene

Group Art Unit: 2826

Attorney Docket No.: 4322US
(MUEI-0542.00 US)

PATENT
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CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail (under 37 C.F.R. § 1.8(a)) on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

June 7, 2002
Date of Deposit

Signature of registered practitioner or other person having reasonable basis to expect mailing to occur on date of deposit shown pursuant to 37 C.F.R. § 1.8(a)(1)(ii)

Joseph A. Walkowski
Typed printed name of person whose signature is contained above

**RESPONSE TO ELECTION OF SPECIES REQUIREMENT
AND AMENDMENT TO TITLE**

Box Non-Fee Amendment
Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

This paper is in response to the Election Of Species Restriction Requirement of May 7, 2002, having an initial period of response expiring on June 7, 2002.

Application Serial No. 09/941,853

IN THE SPECIFICATION:

Please replace the title on pages 1 and 2 with the following. A version with markings to show changes made to the specification is attached.

SUBSTRATE WITH CONTACT ARRAY AND SUBSTRATE ASSEMBLIES

REMARKS

Claims 1 through 65 are currently pending in the application. Claims 27 through 43 and 56 through 65 have been withdrawn from consideration as being drawn to a non-elected invention. Claims 1 through 26 and 44 through 55 are subject to an Election of Species Restriction Requirement.

Applicant hereby elects, without traverse, to prosecute the invention of Species I, illustrated in drawing FIGS. 3-9 and 16.

Applicant respectfully disagrees with the observation by the Examiner that no claims are generic. Applicant considers claims 1-8, 11, 12, 14-16, 19, 22, 26 and 44-55 to be generic. Should the Examiner disagree, Applicant further considers the foregoing claims to also read on Species I, whether or not the Examiner considers them to be generic.

Applicant also considers claims 10, 17, 18, 20, 21, 24 and 25 to read on Species I.

Applicant respectfully notes that claims 10, 17 and 18 also read on Species IV.

Applicant further notes that, should a generic claim be found allowable, he is entitled to dependent claims reading on the remaining species.

Information Disclosure Statement

Applicant notes the filing of Information Disclosure Statements herein on August 29, 2001 and October 15, 2001 and note that no copies of the PTO-1449s were returned with the outstanding Office Action. Applicant respectfully requests that the information cited on the PTO-1449s be made of record herein.

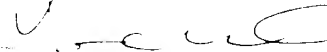
Drawings

Applicant submits herewith formal drawings under cover of a separate Transmittal of Formal Drawings. Applicant respectfully requests approval of the formal drawings.

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Applicant respectfully requests an action on the merits of claims 1-8, 10, 11, 12, 14-22, 24-26 and 44-55.

Respectfully submitted,



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JAW ps:dlm
Date: June 7, 2002

Enclosure: Version With Markings to Show Changes Made

N 2269 4322 Election of Species Requirement wpd

Application Serial No. 09/941,853

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE SPECIFICATION:

Please replace the title on pages 1 and 2 with the following.

[METHODS OF FORMING A] SUBSTRATE WITH CONTACT ARRAY [IN SITU
ON A SUBSTRATE] AND [RESULTING] SUBSTRATE ASSEMBLIES